

CITY OF WILLIAMS CITY COUNCIL

ANNOTATED MINUTES WORK SESSION AGENDA ITEM

PAGE 1

JUNE 26, 2014
COUNCIL ACTION

I. PROCEDURES:

- A. Call to Order Mayor Moore called the meeting to order at 5:30 p.m.
- B. Pledge and Invocation ***NONE***
- C. Roll Call Mayor John Moore, Vice Mayor Don Dent, and Councilmen Craig Fritsinger, Bernie Hiemenz, Frank McNelly, Lee Payne and James Wurgler were present and constituted a quorum.
Present from City Staff were Brandon Buchanan, City Manager, Finance Director Keith Buonocore, Public Works Director Kyle Christiansen, and City Clerk/HR Director Susan Kerley.
- D. Adopt Agenda Councilman Dent made a motion to approve the minutes as presented. Councilman Hiemenz seconded the motion, and it carried 6-0.

II. PRESENTATIONS – Council

- A. *Council will hear reports from EUSI, LLC, and Pat Carpenter on the status of the water system and supply and may enter discussions, make recommendations, or direct Staff. However, any decisions relating to these reports may be made in the next Regular Session on June 26, 2014, at 7:00 p.m.*

Paul Hendricks, EUSI, LLC, provided a report and photos to City Council.

- The Wastewater Reclamation Plant was built 8 years ago as a septage receiving facility.
- The photos he showed were from EUSI's original assessment (5-24-2014). Many items have been taken care of since that time.
- No one knew there was a potable water meter going into the plant.
- 184 million gallons have gone through that meter since the plant was built.
- He proposed that the City and EUSI/Pat Carpenter might share 50/50 in the cost of installing a spray water system to avoid the use of potable water in the process areas of the facility. If the potable water saved were billed at the lowest residential rate, it would have an equivalent value of \$114,000 annually,
- There are some equipment storage issues.
- Some chlorine equipment is not functional.
- Some equipment is out of service pending the arrival of needed parts.
- The mixers in the Aeration Basins have failed for the third time.
- Construction debris was left by the original plant contractor, CDM.
- They plan to investigate the use of the lagoons for effluent storage during the winter and pumping it to the Golf Course when it is needed.

CITY OF WILLIAMS CITY COUNCIL

ANNOTATED MINUTES WORK SESSION AGENDA ITEM

PAGE 2

JUNE 26, 2014
COUNCIL ACTION

- They will set up computerized preventative maintenance programs.
- In the Water Treatment Plant, the pump in the raw water equipment vault is not functional.
- The automated features of chemical feed equipment should be used.
- Equipment needs a coating of corrosion protection.
- Areas that should be secured are left open.

Pat Carpenter, a Quality Water co., submitted a Water Report to Council, showing the balances of available water by location and another Report of Water Usage.

Paul Hendricks continued:

- Arsenic levels at the Rodeo Well came down from 90 to 10 parts per billion; it is now at 17. Water plant technology will remove the remaining arsenic.
- This highlights the perilous position the City is in: Pumps are mechanical. The question is not *if* but *when* they will fail.
- His recommendation to Council is to authorize the City Manager to approve their projects to perform water savings at the Wastewater Treatment Plant and well and other things.
- Pat Carpenter said that a long-term goal should be to add more water tanks.
- Paul Hendricks added that one investment strategy is to fortify storage capabilities to meet the need for peak conditions when visitors are in town. He suggested putting together a capital improvement program with funds from WIFA.
- A discussion ensued regarding whether or not the City might participate in cost sharing with EUSI/Pat Carpenter or simply move forward and pay for the project.
- Paul Hendricks noted that with their proposal, they share in the risks, get things done, and the savings go to the community.

B. *Council may discuss potential locations for a replacement well. Any decisions relating to this matter may be made in the next Regular Session on June 26, 2014, at 7:00 p.m.*

- Brandon Buchanan said that, with the failure of Dogtown Well #1, we have looked at several options and their pros and cons. He wants to line out these options and look at the pros and cons.
- Kyle Christiansen said that a hydrological study was performed by HSI in 2006. He believes that a new well should be no closer than 200' from Dogtown #1. One suggestion is to drill a new well 215° southwest from the Dogtown #1 Well. If this were done, we only would have to bring the electrical connection 200'. If this were approved tonight, drilling could begin in three months. Garth (Drill Tech) estimated \$1.1 million to drill the hole at that location.
- Brandon Buchanan added, the reason we want to stay close to Dogtown #1 is that we know there's water there. HSI recommended going ½ mile southwest, but the

CITY OF WILLIAMS CITY COUNCIL

**ANNOTATED MINUTES
WORK SESSION
AGENDA ITEM**

PAGE 3

**JUNE 26, 2014
COUNCIL ACTION**

challenge with whatever location is the lack of an available \$1 million.

- There was discussion on whether there is static water in Dogtown #2 Well.
- The options are to rehab Dogtown #1, rehab Dogtown #2, or drill a new well. None are a sure thing, and all will be expensive.
- Paul Hendricks said the main thing is to decide what we want to do together. Prudence is #1. We have more than one well to get done. But you do need a well. You need to maximize the Rodeo Well and have two more wells. You need the first best thing done. It's decision time. He would put the recommended replacement well within 600' of the existing well. Everything is a year away. As good as a well at Young Life might be, an agreement on that could take a year if it happens at all.

III. ADJOURN

Councilman Wurgler made a motion to adjourn, and it was seconded by Councilman Payne. The meeting adjourned at 6:44 p.m.

Mayor John Moore

ATTEST:

City Clerk